

IN THE SPECIFICATION

Please replace paragraph [051] on page 14 with the following paragraph:

As shown by FIGURE 4, master pipeline 32B includes a slave controller 161 that is configured to provide inputs to each rendering node, for example slave pipelines 32B-32N, over network 25. Slave controller 161 may be implemented in software, hardware, or a combination thereof, and in the embodiment shown in FIGURE 4, slave controller is implemented in software and stored in memory 140. The inputs from the slave controller 161 inform slave pipelines 32B-32N of which mode each slave pipeline 32B-32N should presently operate. In the present example, slave controller 161 transmits inputs to each slave pipeline 32B-32N that define a particular mode in which each slave pipeline 32B-32N should presently operate. In the present example, slave controller 161 transmits inputs to each slave pipeline 32B-32N directing operation in optimization mode thereby. Inputs from slave controller 161 also indicate which portion of region 349 is the responsibility of which rendering node, for example slave pipelines 32B-32N. For example, assume for illustrative purposes, that each slave pipeline 32B-32N is responsible for rendering the graphical data displayed in one of a respective portion 366 and 367, as shown in front view of display device 35 in FIGURE 7 according to an embodiment of the present invention.